Govt. Ptr.—27,004—18-11-45.

P W (1947) Department.

SERIES.

G.O. No. 2144

2144

Dated 17-7-47

[Despatch Abstract.]

Electricity Restriction and control Illegal
Electrical undertaking peak road hours -
Supply ohibited

ELECTRICITY DEPARTMENT.

PUBLIC WORKS DEPT

From
Sri K.V.Karantha, M.A., M.I.E.,
Chief Electrical Inspector to Government,
Post Box 417, Chepauk, Madras. 5.

The Secretary to Government,
Public Works Department
Madras.
Through The Chief Engineer for Electricity
Chepauk, Madras. 5.

No. 1202S/47-2, dated 30-5-'47.

Sir

Sub: Electricity Restriction and Control - Kollegal Panchayat Board to be included in the Black list

I submit herewith a copy of licensee's letter, dated 28-3.

2 There are two sets of 40 K.W. each in Kollegal Power House Only set of 40 K.W is working at a time and the other one is kept as spare. The maximum limit the load can be taken is about 40 K.W. if the engines are in excellent condition.

3 As the engines are of German origin, original spare parts are not available. The local made ones are not efficient. The licensee has reported that the 2nd set has run for 3000 hours after reconditioning while No.1 set is being reconditioned.

4 The load taking capacity of the running set is stated to be 36 K.W. The peak load is stated to be 32 K.W. at present which will likely go upto 34 K.W. when connecting up the service already permitted during the previous months.

Copy of letter dated 28-3-47 from the Executive Officer, Panchayat Board, Kollegal, to the Chief Electrical Inspector to Government, Chepauk, Madras.

Sub:-Electricity-Kollegal Panchayat Board electrical undertakir Application for permits - Monthly quota for January and March 1947

I am enclosing herewith an application in triplicate for permit for service connection to houses under quota for the month of January and March 1947. Under the present condition of the engine and delay in getting spares for No.1 engine set it will not be possible to take up any further load on the engine as the peak load on the station during night time would be about 34 K.W. other services already permitted during the previous months are connect. Hence I would request you to permit me to refuse connections to hous for which applications will be submitted from this date onwards.

(True Copy)

N. R[illegible]
Superintendent.

K 29/6.

Board docket Mess

Ct No 26212/47.

2144

G.O. Ms. No. ~~2115~~ Dated 12. 7. 47.

ELECTRICITY - Restriction and Control - Electrical undertaking - Peak load hours - Supply ~~Not allowed~~. Prohibited.

Ref:- From C.E.I.G. No.1202-S/47-2, dated 30-5-47.
From C.E.(E) No. 5904-G/47-1, dated 25-6-47.

O R D E R:-

His Excellency the Governor of Madras directs that no additional load, however small, unless off peak loading can be arranged, should be taken ~~from~~ from the power station of the Kollegal Panchayat Board Electrical Undertaking until additional generating plant is commissioned or other special means are adopted to prevent any increase in the maximum demand.

2. It is unnecessary to prepare estimates and applications for permit for new supplies which would obviously increase the maximum demand of the station. Such cases should however be reported briefly to the

the C.E.I.G. by the licensee. The C.E.I.C. is requested to scrutinise the reports and forward them to the Government for orders.

× p2cf

To the C.E.I.G.
,, the C.E.(E)
Copy to the Executive Officer, Kollegal Panchayat Bd.
Copy for file

No 2621 I/47 — Electricity :- R & C Kollegal Power House :- Taking of additional loads - Prohibition

pp1-2 cf — Ref :- From the C.E.I.G No 12028/47-2 d 30-5-47
p2 cf — C.E(E) No 59046/47-1 d 25-6-47

1. Please see the C.E.I.G's letter on pp1-2 cf. For reasons given in paras 1-3 of his letter, the C.E.I.G has recommended that the Kollegal Power House be declared to be fully loaded for night working during peak load hours, as requested by the licensee. He has also suggested the lines on which the licensee may be informed in the matter. The C.E(E) agrees with the C.

p2 cf

p3 cf

2. It may be mentioned in this connection that the Govt of India stated in May 1944, that no additional load, however small, unless off-peak loading could be arranged, should be taken from the nine power stations mentioned in their letter until additional generating plant was commissioned or special means adopted to prevent any increase in maximum demands on the ground that the power stations were reported to have been loaded beyond their capacity. The C.E.I.G then suggested that all the licensees except the Udipi Electric Supply Co. might be informed of the Govt of India's decision. He also suggested that it was unnecessary to prepare estimates and applications for permits for new supplies which would obviously increase the maximum demand on the stations and that the licensees concerned should be asked to report to him such cases. He also said that he would scrutinise the reports and forward them to the Govt for orders. The C.E(E) agreed with the C.E.I.G and the suggestions were accepted and orders issued accordingly.

3. The recommendation of the C.E.I.G in the present case follows the orders issued in respect of the eight licensees referred to in para 2

G.O.Ms No 2818 Pw 15-10-44 pw 1, 4 — not in this file but please see

1. Calicut
2. Bannanore Tellicherry
3. Br Cochin
4. Guddapah
5. Hindupur
6. Hospet
7. Mangalore
8. Rajahmundry
9. Udipi

— ⊗ linked file

⊗ one para 2 on p1 NF in a similar case

above. A draft order on the lines suggested by the C.E.I.G is submitted. It may be mentioned in ~~this connection~~ that similar orders were issued in G.O. No. 895 P.W.D. dated 27-3-47 in respect of the Nellore Power and Light Ltd.,

It may also be pointed out in this connection that in September last, this Govt sanctioned the Kollegal Distribution Scheme which involves the acquisition of the existing thermal electric supply undertaking at Kollegal owned by the Panchayat Board and the purchase of Hydro-Electric power in bulk from Mysore Govt for distribution in and around Kollegal Town. The agreement to be entered into with the Mysore Govt in regard to this scheme has since been finalised and is awaiting completion. In endorsing the present proposal of the C.E.I.G to prohibit the Kollegal Power Station from taking further loads during the peak load hours, the C.E (E) has stated that the position will improve as soon as Mysore supply is given shortly. In the circumstances, it is presumed that the public of Kollegal will not be put to difficulties for a long period on account of the restrictions proposed.